DaimlerChrysler AG

## Abstract

invention relates to a method and a device reinforcing a hollow section (1, 24) having a closed periphery, opening (2) an being produced at its periphery, after which a reinforcing component introduced into the hollow section interior (8, 25) is joined to the hollow section wall (11, 27) opposite the opening (2). In order to reinforce the hollow section (1, 24) as easily as possible, it is proposed that, at the location of the opening (2) to be produced, a wall piece (7, 23), forming the reinforcing component, of the hollow section (1, 24) be cut out except for a peripheral region, that the wall piece (7, 32) hanging in one piece on the opening edge (9) be bent into the hollow section (1, 24), with the opening (2) being formed. The length of the wall piece 23) is dimensioned relative to the width of the hollow section (1, 24) in such a way that the wall piece (7, 23), with its free end (10, 26), at least comes into contact with the opposite hollow section wall (11, 27), and the free end (10, 26) is then joined to the hollow section wall (11, 27).

(Fig. 2)